

A Novel Method for Die Removal from Plastic Packages

ABSTRACT OF THE INVENTION

A method for removing a die from a plastic package. The first step of the method is to remove the package's cap. Next, the package and the die within it are placed on a hot plate and heated up. When the plastic package's temperature reaches a certain limit, the plastic package cracks, resulting in at least one fracture in the package. Each side of the cracked plastic package along the fracture is then grasped by a pair of pliers and the two pairs of pliers are pulled in opposite directions. As a result, the die is detached from the plastic package.